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U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/26/59

Week Ending 5/25/59

WEATHER Temperature averaged 2 to 5 degrees below normal. Temperatures were near the seasonal normal during the first 3 days. A fall in temperature occurred in the west on Wednesday and in the east on Thursday. Frost was reported in the western half of the State Saturday morning and temperatures were back to near normal on Sunday. Showers were prevalent over the entire State during the first 5 days of the period; precipitation greatly exceeded normal in all but the extreme northwest and extreme north central. A severe hailstorm struck the southwest on the night of the 19th, numerous smaller hailstorms and windstorms were reported the same night.

CROPS Further delay of corn planting was experienced over much of the State. At the end of last week about 35 percent of the crop was planted. Usually 60 percent or more of the acreage is planted by May 23. Progress is running from 5 days to more than a week behind schedule. Planting this season has been progressing about on a par with the 1957 corn crop when planting was also delayed by wet weather.

Corn planting made fair progress in some western and central counties where rainfall was not heavy. A few good working days in parts of the northeast permitted good strides in some of those counties. However, east central and southeastern counties were far behind with a number of counties reporting less than 5 percent of the corn in the ground.

Winter wheat was beginning to head in the southern part of the State. Streak mosaic was being reported from a number of central and western counties. Some damage is noted. Hail also caused damage to wheat in scattered sections of the central and southwestern districts. Oats and barley made slow growth and need more sunshine and warmth. Alfalfa and pastures, however, have been making good to excellent growth, except where dry conditions held up earlier development.

LIVESTOCK Wet feed lots were disagreeable in eastern sections and cattle were not making the usual gains. Livestock are getting more green feed now that pastures have improved and stock cattle, along with the new calf crop, are in good to excellent condition.

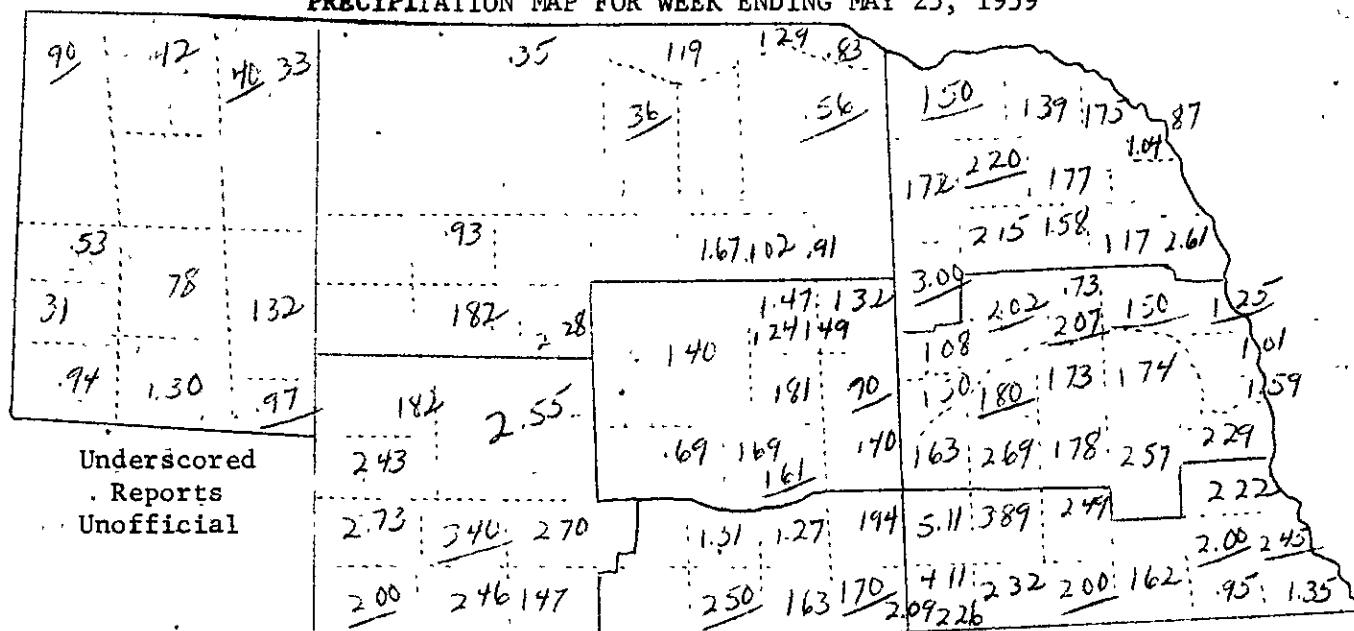
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 25, 1959

	<u>East</u>		<u>Central</u>		<u>West</u>
Grand Island	1.36	Burwell	1.02	Chadron	.42
Lincoln	2.57	North Platte	1.93	Imperial	1.12
Norfolk	2.13	Valentine	.35	Scottsbluff	.55
Omaha	1.01			Sidney	1.45
Sioux City	1.07				

Precipitation, April 1 - May 22, 1959

	NW	NC	NE	CEN	EC	SW	SC	SE
Total Past Week	.60	1.23	1.68	1.39	1.61	2.11	1.63	2.64
Total since April 1	4.23	4.59	8.24	5.68	9.13	4.79	6.80	9.03
Long-time Avg. since April 1	3.86	4.21	4.64	4.36	4.88	4.14	4.66	5.37

# PRECIPITATION MAP FOR WEEK ENDING MAY 25, 1959



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m., CST)

		May		19th		20th		21st		22d		23d		24th		25th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	76	39	70	43	48	38	58	42	53	32	65	55	85	49		
	Scottsbluff	73	40	70	49	57	41	61	41	51	37	62	50	83	47		
	Sidney	73	45	66	48	52	39	57	38	48	37	60	49	79	45		
NC	Burwell	84	54	80	44	57	42	58	46	50	38	66	49	--	--		
	Valentine	83	50	74	45	48	39	55	44	47	32	68	52	83	56		
NE	Norfolk	77	61	83	56	69	46	56	48	51	46	65	49	71	62		
	Sioux City	76	59	86	59	79	50	60	49	54	48	68	49	75	65		
Cen	Grand Island	75	55	80	55	72	45	60	46	52	44	63	49	71	61		
EC	Lincoln	74	58	84	70	88	52	60	50	55	49	66	51	73	65		
	Omaha	70	57	81	68	83	54	59	50	52	48	64	48	73	63		
SW	Imperial	74	49	73	50	58	40	60	42	54	38	65	49	79	48		
	North Platte	77	49	77	50	56	42	61	44	52	32	64	51	79	57		

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